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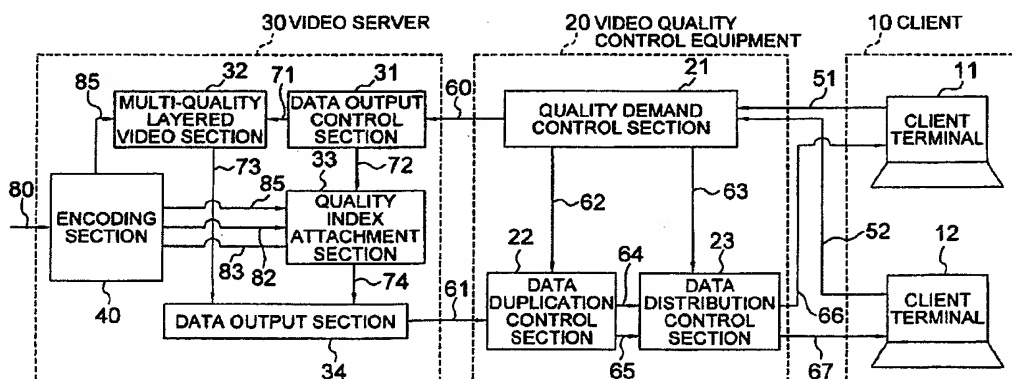
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(54) **Video service system**

(57) A video server encapsulates video program data, encoded by the scalable coding method, into packets, assigns a flag to the packet for each layer and transmits the packet to a video quality control equipment (20) existing on an edge of a network branching to client terminals (11 and 12). The video quality control equipment (20) duplicates and converts video program

data, encoded by the scalable coding method, according to quality modes demanded from the client terminals (11 and 12), and serves the video program data thus duplicated and converted to the respective client terminals (11 and 12).

**FIG. 1**



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